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(54) Title: METHOD AND APPARATUS FOR TWO DIMENSIONAL OPTICAL STORAGE OF DATA

(57) Abstract: The invention relates to a data processing system comprising a computer having a memory for storage and retrieval of at least one application program embodying a pre-determined functionality, and for storage and retrieval of at least one data-file, which computer comprises a user interface for entertaining communication between the computer and a user of said computer, whereby the at least one application program comprises validation software for checking and enabling the operability of said application program in connection with the at least one data-file, and processing software for executing the said functionality in connection with the at least one data-file in dependence of said enabling by the validation software, whereby the validation software is executable separately and independent from the processing software.

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